

# THE TECH

VOL. XXXII. NO. 103

BOSTON, MASS., THURSDAY, MARCH 6, 1913

PRICE FIVE CENTS

## MEMORIAL FROM STUDENT VIEWPOINT

Facilities Should Be Attractive and Useful—Harmony the Essential Note.

The Walker Memorial has three distinct purposes to serve when the Institute moves to Cambridge. It must first of all serve as a student club house and office building; it should be so adapted as to take the place of the Technology Club with the Faculty; and thirdly, it should serve as a mecca for all alumni of the Institute.

Of course the bulk of the building should be adapted to student needs, but no more fitting tribute could be paid the splendid alumni who have provided the present Union, than to have "open house" for them at all times in the new Union. And no better use could be made of a part of our Memorial than to have it serve as a common meeting place for our friends, the Faculty, where both students and teachers could meet in a purely social way.

A great deal of discussion has been going abroad as to whether the eating center of the students should not also be in the Memorial. It seems wise that this feature of the Tech life should be taken care of in another building, but so closely connected to the Memorial as to serve as a real feature in the student center.

Another point upon which many men disagree is whether membership dues should be levied upon students and Faculty for use of the Memorial. Some argue that it would give men more of a feeling of ownership, and that consequently each man would have a personal pride in his club house. Others answer this by saying that some men—undoubtedly few in number—would feel that because they had paid a small assessment that they could be less careful about their use of the Memorial. In any event, the behavior of the students in our present Union is being carefully watched by those who will have a voice in the decision of the question, and it now behoves every undergraduate to not only do his part in showing that we are quite capable of entering into the true spirit of our new Memorial, but to also help his more unfortunate fellow students to do the same.

The Freshmen have a great pleasure and experience in store for them, and all members of the Class of 1916 should begin now to make a most careful study of student life at the Institute, so that they will be fully informed when it becomes their place as Seniors to take part in the handling of the Memorial during its first year. May they "make good" and do all that the Alumni, the Faculty and their fellow students can expect of them.

H. D. Peck.

## THE WALKER MEMORIAL AS AN ALUMNI CLUB

Graduates of the Institute to be accorded Associate Privileges.

There is no more pleasant anticipation for a Technology graduate than to be able to come back for a visit to his Alma Mater and find here a place where he can again live the life of a Tech man, be one of the boys, and learn the new Tech life, even if it is only for one day.

(Continued on Page 5.)

## LASTING AND FITTING TRIBUTE TO OUR FORMER PRESIDENT.

### New Memorial is Outcome of Work Begun by President Walker in the Latter Part of His Administration.



GEN. FRANCIS A. WALKER.

Francis Amasa Walker was born in Boston in 1840 and spent the early part of his life in North Brookfield, Mass. He graduated with scholarship honors at Amherst College and then studied law for a short time, giving it up to enlist in the Civil War. After the war his work was varied and he was a professor at the Institute at the death of President Rogers, whose place he was elected to fill.

During the last part of his administration, President Walker became interested in the idea of a general meeting place for the students. Though he did not live to see the fulfillment of his project, his plans were carried on and developed by the alumni, who financed to the extent of considerably over a hundred thou-

sand dollars a plan for the Walker Memorial Gymnasium. Owing to the agitation over a new site and the Harvard merger, nothing could then be done in the way of a new building. In 1908 the present Union was built for the use of the students until the matter of the new site should be settled.

With the settlement of the new site controversy the necessity of the gymnasium as planned was removed and the new Walker Memorial will be, as the Union is to-day, a large social gathering place.

This Memorial will be a lasting tribute to the memory of President Walker, who tried so hard to establish a place for the comfort and pleasure of the students of the Institute.

## FINAL DATE FOR PORTFOLIO PICTURES

None Received after March 10.  
Proof Must Be Handed In.

The Senior Portfolio Committee announces that Saturday, March 10, is the last opportunity that the Seniors will be given to have their pictures taken for the portfolio. After this date no picture can possibly be placed in the book. Proofs of these pictures must be handed in not later than 5 o'clock Tuesday. If these proofs are

(Continued on Page 5.)

## IN MEMORY OF LATE PROF. DESPRADELLE

Three Boston Institutions to Pay Him Honor. Exhibit of Many Important Works.

In memory of the late Professor Constant Désiré Despradelle, the three great institutions with which he was connected, will together hold a meeting on Monday evening next in Copley Hall. These institutions are the Boston Society of Architects, the Massachusetts Institute of Technology, and the

(Continued on Page 5.)

## MEMORIAL WILL BE UNDERGRADUATE CLUB

Responsibility for Management to Fall Largely on Students.

The development of the scope of the Walker Memorial so that it may cover the social needs of the students has been one of the most important tasks of the Walker Memorial Committee. The fund started years ago as a memorial to General Walker was originally intended to be expended on a gymnasium. Now that the complete physical recreation of the Institute is planned it is found best to separate the gymnasium from the Memorial, and to make the Memorial a great undergraduate club, with an associate membership open to the alumni and officers of instruction.

The responsibility for the management of the Club will fall largely on the undergraduates, through their Institute Committee. A reasonable membership fee will give to the students a sense of ownership, and will relieve the burden on endowment. But alumni and faculty will be urged to maintain associate membership, and the undergraduates will be ex-

(Continued on Page 5.)

## INSIDE ARRANGEMENTS FOR WALKER MEMORIAL

More Suggestions Desired from Student Body of the Institute.

Many and varied have been the suggestions relative to the Walker Memorial, but few have been received from those persons whom one would expect to be most interested in it—the students.

A few of the suggestions that were proposed by alumni of the Institute are as follows: It was suggested that the first floor of the building be used entirely for dining rooms, of which there should be three—a forty-cent table d'hôte, a twenty-five-cent table d'hôte, and an a la carte dining room. It was suggested further that a number of small private dining rooms be provided for the use of students wishing to give some special treat to their friends.

It was practically agreed that the building was to have a large trophy room and social room, much as in our present Union, this room to have a high ceiling and a large fire-place. Another suggestion which was very well received is that several small rooms be provided equipped with fireplace as "get-together" places for the members of the faculty and students. These rooms are not to be used as class rooms or lecture halls, but are intended to be used for informal talks in the evenings with everybody comfortable about an open fire.

Of course, there will be the ever-present candy and cigar counter as well as check rooms, letter boxes, etc. A suggestion which is sure to meet with the approval of such of us as have to hike from the top floor of Pierce to the top floor of Rogers is that an escalator be part of the equipment of the Walker Memorial. That will make one place, at least, where the tired and foot-sore student will not have to climb.

A question which seems hard to decide is whether or not there shall

(Continued on Page 5.)

# THE TECH

Published daily, except Sunday, during the college year by students of the Massachusetts Institute of Technology.

Entered as second-class matter, Sept. 16, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

## MANAGING BOARD.

A. T. Gibson, 1913.....General Manager  
S. H. Taylor, 1914.....Editor-in-Chief  
G. R. Thayer, 1913.....Business Manager

## NEWS BOARD

F. C. Foote .....Athletic Editor  
H. Rogers, 1915.....Societies Editor  
P. J. Munn, 1915.....Exchange Editor

## BUSINESS BOARD.

L. C. Lamb, 1915.....Ady. Manager  
W. H. Fleming, 1914.....Circulation Manager

## NEWS STAFF.

S. J. Berkowitz, '15 .. T. W. Burkhart, '15  
E. A. Weaver, 1915 .. I. B. McDaniel, 1915  
W. B. Rivers, 1915 .. H. P. Sabin, 1915  
R. E. DeMerritt, 1916 .. D. N. Test, 1916  
E. H. Townsend, 1916 .. G. W. Wyman, 1916  
H. P. Gray, 1916 .. W. T. Kneszner, 1916

## EDITORIAL STAFF.

H. W. Lawson, 1915 .. J. K. Heller, 1916  
H. E. Keyes, 1916 .. C. W. Loomis, 1916

## BUSINESS STAFF.

H. I. Knowles, 1915 .. H. E. Schabacker, 1916

Office, 42 Trinity Place.  
Phone—Back Bay 5527 or 2180.  
Night Phone—Back Bay 5527.

Office Hours of Managing Editor:  
8.40 to 9.00 A. M. daily. 1.30 to 2 P. M.  
Except Thursdays and Saturdays.  
Office Hours of Business Manager:  
8.30 to 9.00 A. M. Daily.  
Office Hours of Editor-in-Chief:  
5.30 to 6.00 P. M. Daily. Except Saturday.

THURSDAY, MARCH, 6, 1913

In publishing this special Walker Memorial issue we have endeavored to place before the student body the various problems that are presenting themselves for solution, not only regarding the Walker Memorial itself, but also the closely allied matters that must of necessity introduce themselves when any student conditions are considered at the New Technology. Our purpose in bringing out such an issue is two-fold,—first, we feel that every subject under discussion is of very vital interest to every Tech man; and second, by far the most important, we sincerely hope that a critical interest will be raised which will induce suggestions from every man who feels that he can better the ideas or plans already set forth, or offer any arguments which will lead to the best ultimate decisions.

It should be distinctly understood that the suggestions here set forth are purely tentative, and in some cases even the plans which we have been able to obtain have been practically discarded as wholly unfit. Everything is an open question, and one in which the general ideas of the whole undergraduate body as well as of any other interested persons are sought without limitation. Nothing has been decided to the extent that if a better scheme is presented it cannot be incorporated into the general plan at once.

The suggested plans of the Walker Memorial should be studied carefully with a view to the wholly different life which will exist in Cambridge. Is the arrangement the best? Is there sufficient room for the increase in enrollment which is bound to come within a few years?

No less careful attention should be given to the student housing problem and the dining hall. What would be the most satisfactory arrangements if we were choosing in absolute freedom, and what is going to bring about the greatest harmony in student life and build up a stronger feeling of unity among the undergraduates during their leisure hours which in any college life are so closely associated with their eating arrangements?

Every problem should receive careful thought, not only from the student point of view, but from the Faculty point of view and the Alumni as well.

Let us all put our best efforts into this problem, and do so with an earnestness that will result in giving Technology men the finest undergraduate life that is found in the world, a condition which will be the most fitting monument to President Walker that can ever exist.

As to the location and architectural features of the dormitories, they will

## PROPOSED PLANS FOR DORMITORIES

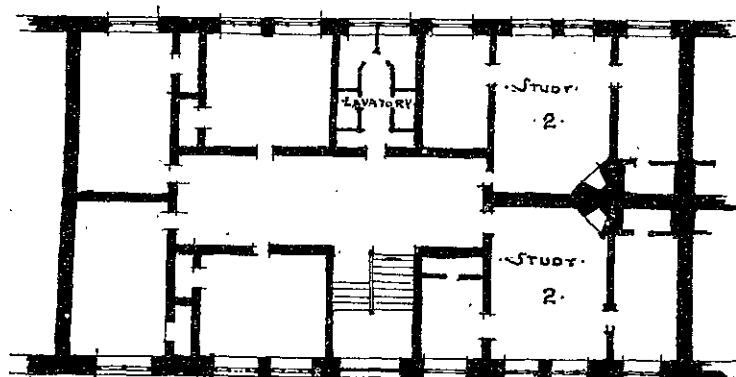
### Many Things to Be Considered in Student Housing Problem.

One of the most important problems presented to the builders of the New Technology is that of providing suitable accommodations for the large number of Institute students who cannot live at their own homes during the school year. The solution of this problem is unusually difficult for Technology, both because it has had no previous experience with regard to student housing and it can hardly rely on the solutions made by other colleges where, for the most part, conditions are entirely different from those which will exist at the new site. In working out the problem, the general character of the Institute students and their needs, as well as the mere constructive features, are important factors, and herein lies the great difference between student housing at Technology and at other large schools. The principle adopted by

## FRATERNITIES TO RELOCATE NEAR SITE

### Three Chapters Intend to Build New Houses on the Esplanade.

The logical location for the fraternity houses at the "New Technology" will be on the campus. Unfortunately this campus is not large enough to accommodate the fraternities in the manner which would be most satisfactory to their members. Will not the result probably be that each society will secure land and build at no great distance from the Institute site in Cambridge. The most attractive available property in that vicinity is that located on the banks of the Charles, just above Massachusetts Avenue and beyond the Riverbank Court. Three fraternities have already purchased sites in this location, and, without doubt, more will follow in their footsteps. Some few fraternities informally expressed their intention of remaining on this side of the river, but these will probably be in the minority.



A SKETCH FOR A GROUP OF FOUR SINGLE ROOMS AND FOUR ROOMS WITH CONNECTING STUDIES.

(SECOND FLOOR PLAN) SCALE 1 IN.= 20 FT.

(These Plans Are Only Tentative.)

the Institute is the combination of the experiences gained from colleges whose conditions are similar, and whatever originality may be necessary to adapt these to conditions as they will exist in Cambridge.

As yet all plans for dormitories and other buildings to meet the social needs of students are merely tentative and very little has been definitely decided. It has been agreed, however, that of the two general types of dormitories the "stairway" rather than the "hotel" plan will be used. These "stairways" are small units with accommodations for about forty students and the latest plans provide for eight rooms on the floor. There will be either a large lounging room on the first floor or separate studies in connection with most of the rooms. In the latter case the large dining room and the Walker Memorial will be relied upon to give a more democratic spirit to student life.

This question of dining facilities is very intimately connected with the one of the position which the fraternities will occupy at the new site. It is still an open question whether they be provided for on the campus or made to conduct their houses as heretofore. If they are to be provided for on the campus new site itself, separate dining rooms will be necessary, but it does not seem best to give them better accommodations than are available for the non-fraternal students. The general opinion at present is that there will be small dining rooms in several of the "stairways" for fraternities and whatever other groups of students may desire them, while at the same time leaving the large dining hall for the use of the majority. It is estimated there are also about one hundred members of the faculty for whom several "stairways" would have to be provided.

The whole matter is being considered by men who have the welfare of the undergraduates at heart and who are also thoroughly capable of dealing with the problem from the engineering standpoint. Their decision will undoubtedly be a credit to all Technology—the Old and the New alike.

## STUDENT WALKER MEMORIAL COMMITTEE

### Six Upperclassmen Helping to Make the Memorial Supply Student Needs.

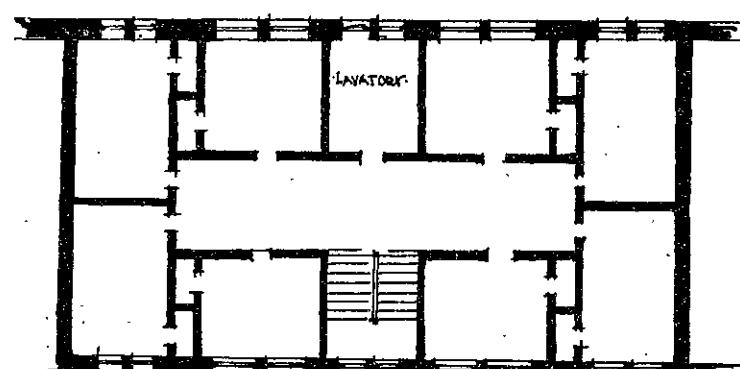
As everyone is undoubtedly aware, the Walker Memorial at the New Technology is to be a student's club, and therefore those men who are making the plans for the New Institute desired to know the opinions of the undergraduate body regarding arrangement, size and facilities to be provided. Accordingly, the Institute Committee, at the request of the Alumni and Faculty Committees, elected an Undergraduate Walker Memorial Committee, consisting of six members of the two upper classes. This committee was chosen as representative of the undergraduate body, and therefore as a medium through which the opinions of the students could reach the members of the Arrangements Committee.

This undergraduate committee obtained data of various kinds for the Alumni Committee on Student Housing at the New Technology, and together discussed the needs of the students. The plans for the Walker Memorial, Commons, Gymnasium, Dormitories and other buildings connected with the undergraduate body were studied and criticized from the student's point of view and discussed by the committee.

On Wednesday evening, Feb. 26, 1913, this Undergraduate Committee met with the Faculty and Alumni Committees and presented their suggestions and arguments for certain changes in the tentative plans, as now drawn up. Many matters were discussed in detail, and the suggestions made by the Undergraduate Committee are being very seriously considered by the Alumni Committees.

Owing to the fact that the Technology is situated under conditions that exist at no other institution, a great many difficulties arise which are incapable of solution without the necessary years of experience. Such matters as the housing of students in dormitories at an institution situated as this one is in the midst of a large city, and also the provisions necessary for athletics in the form of an athletic field and gymnasium, require a great deal of thought and study. The Alumni Committees are considering all sides of these questions seriously and are aiming to do all planning for the benefit of the students. The future students of Technology are deeply indebted to these Alumni and members of the Faculty who are sacrificing so much of their time and energy in an endeavor to make the New Technology the most attractive and desirable institution of learning from the student's point of view in the country.

Larry C. Hart, '13.



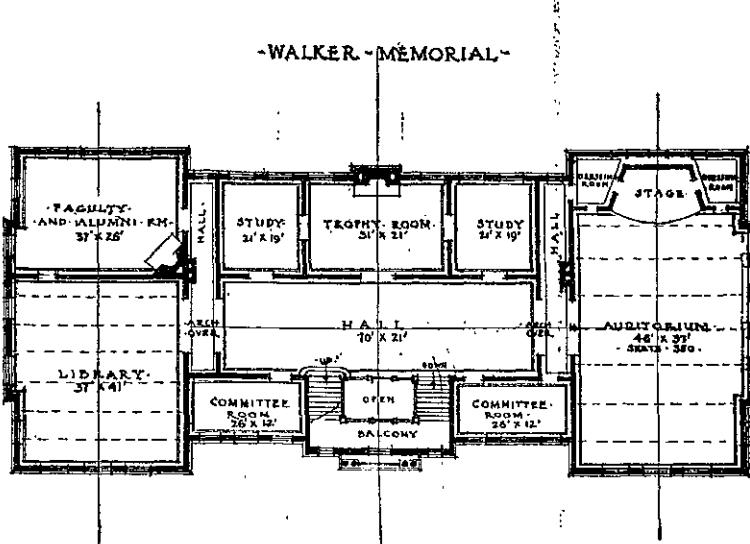
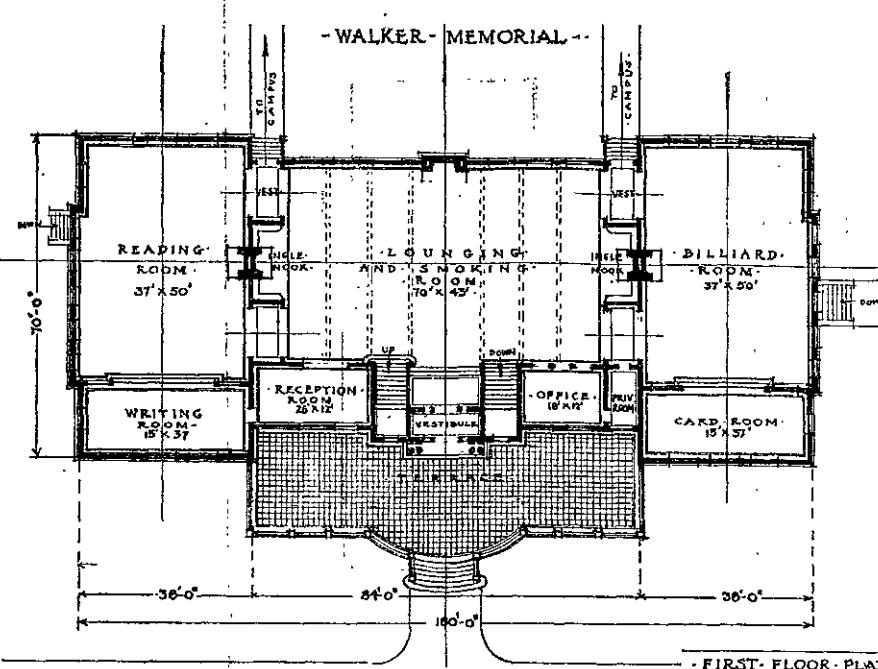
A SKETCH FOR AN ARRANGEMENT OF ROOMS FOR STUDENTS LIVING ALONE.

(These Plans Are Only Tentative.)

The whole matter is being considered by men who have the welfare of the undergraduates at heart and who are also thoroughly capable of dealing with the problem from the engineering standpoint. Their decision will

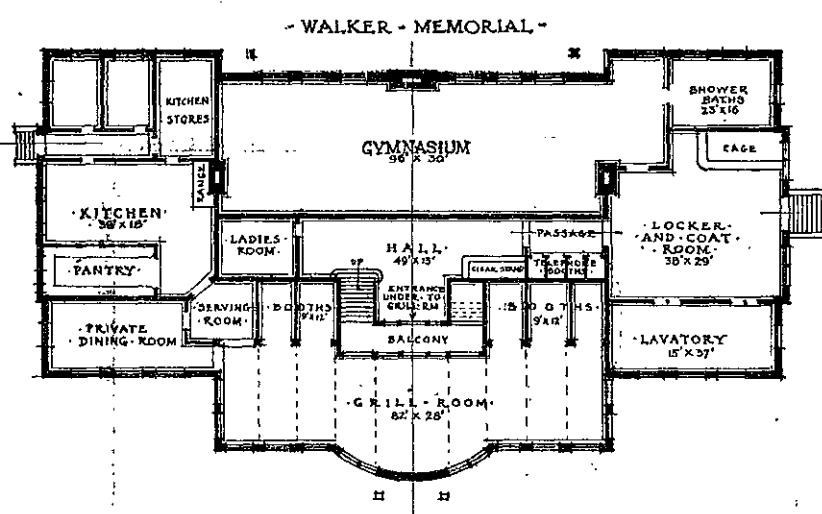
be a credit to all Technology—the Old and the New alike.

What a chance for athletic activities over the river!



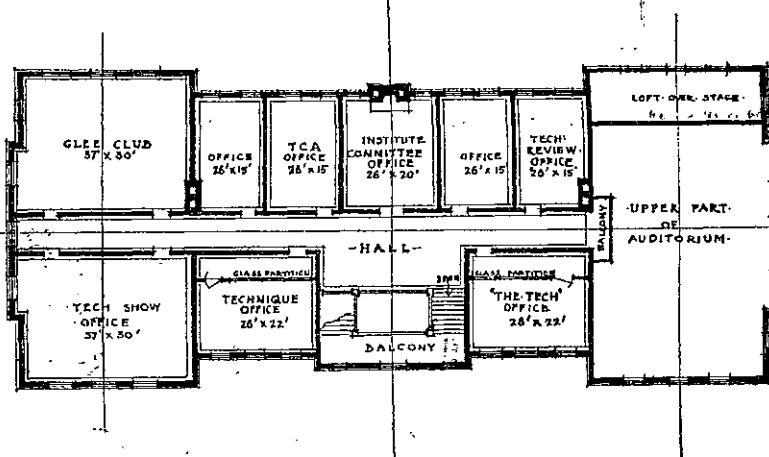
SECOND FLOOR PLAN.

THE ESPLANADE



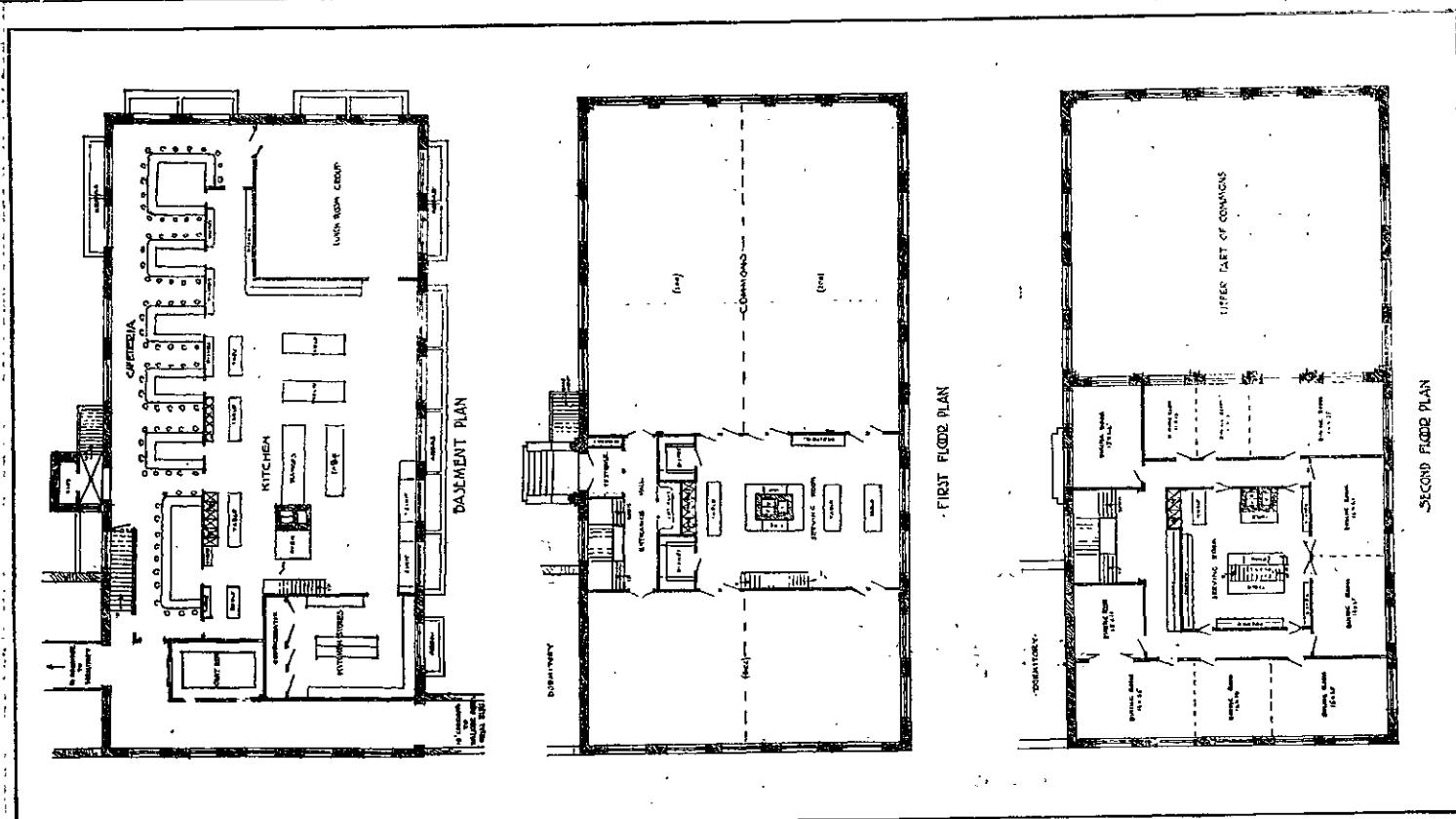
BASEMENT PLAN.

WALKER MEMORIAL

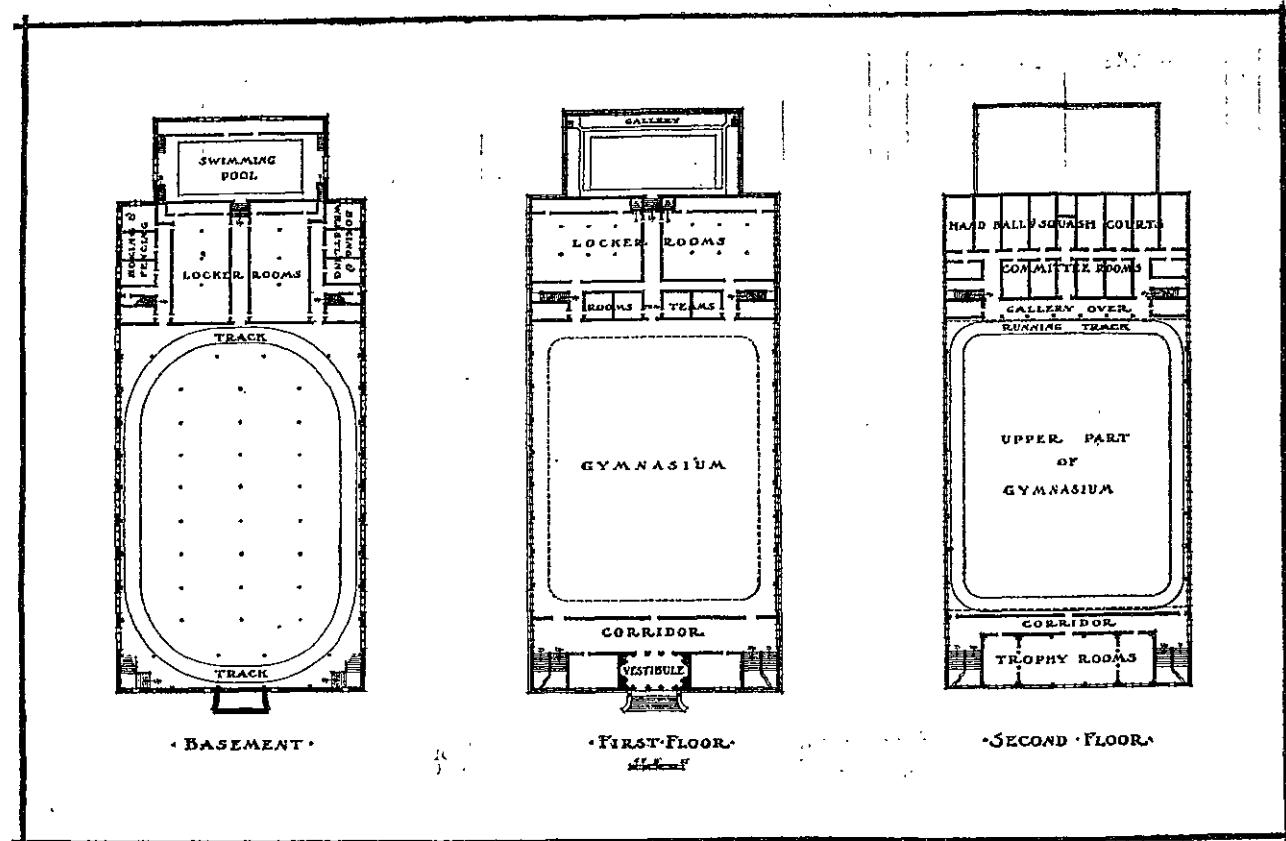


THIRD FLOOR PLAN.

A PLAN FOR THE WALKER MEMORIAL.  
(These Plans Are Only Tentative.)



SUGGESTIONS FOR DINING HALL.  
(These Plans Are Only Tentative.)



A PLAN FOR THE GYMNASIUM.  
(These Plans Are Only Tentative.)

# L. PINKOS

## COLLEGE TAILOR

338 Washington St.,  
BOSTON.

Harvard Square  
CAMBRIDGE,

Announces the arrival of his complete variety  
of Spring and Summer Woolens and cordially  
invites you to inspect the line.

Many of the best dressers of "TECH" have al-  
ready selected their Spring Suits. Why don't  
you?

Prices moderate.

Styles the latest.

WORKMANSHIP THE BEST.

L. PINKOS



## BOSTON OPERA HOUSE

FRIDAY, 8 to 11. JEWELS OF THE MADONNA. Melis, Gay, Zentello, Rossi. Cond., Andre-Caplet.

SATURDAY, 2 to 4.45. FIRST TIME IN AMERICA. THE BLUE FOREST. Melis, Amsden, Fisher, Swartz, De Potter, Riddez, Sampieri. Cond., Andre-Caplet.

SATURDAY, 8 to 10.40. LUCIA DI LAMMERMOOR. Scotney, Sacchetti, Rossi. Cond., Lyford. Popular prices. 50c to \$2.50.

Downtown Office, Steinert's, 162 Boylston.

Mason and Hamlin Pianos Used. Address Mail Orders to Box Office.

AFTER-OPERA TRAINS on B. & M. (Portland and Southern Division) leave at 12 Mid., and on N. Y., N. H. & H. (B. & O. C. Div.) at 12.05.

## SPECIAL.

THURSDAY EVENING, March 6, at 8 O'clock.

FIRST TIME IN NEW ENGLAND, Alphonse Daudet's Drama,

## L'ARLESIENNE.

With the Incidental Music for Orchestra and Chorus, composed by G. BIZET.

Presented by the P. Paul Marcel Company of French Players, and by the Orchestra and Chorus of the Boston Opera House, under the Direction of Mr. Andre-Caplet.

The Cast includes Mmes. Zegarra, Marcel, Marsoll, Morelli, and MM. Marcel, Duméstre, Benedict, Melvil. Lours, Herve and Bourquin.

Prices, 50c to \$2.50. Tickets now on sale at the Box Office.

## The London Shop

## MEN'S FURNISHINGS

## 478 Boylston Street

## HOTEL CUMBERLAND

NEW YORK

Southwest cor. Broadway and Fifty fourth St.



Ideal Location, near depots, shops and Central Park

New, Modern and Absolutely Fireproof  
Most Attractive Hotel in New York. Transient Rates, \$2.50 with Bath and up. Ten minutes walk to twenty theatres. Send for booklet

HARRY P. STIMSON  
Formerly with Hotel Imperial.

## All Goods Required by

## Students at

## MacLachlan's

## 502 BOYLSTON STREET

Drawing Instruments and Materials,

Fountain Pens Text-Books



## KEEP YOUR PRELIMINARY THESIS NOTES NEAT AND READABLE

while fresh in your mind. It is hard to read some of those scratchy notes after the ink grows cold. What's the solution?

RENT A TYPEWRITER. What Typewriter?  
THE OLIVER;

which has been in use exclusively in THE TECH offices for the past two years and has satisfactorily fulfilled every condition that has been imposed upon it.

See the "Styles" at  
146 Congress Street

## THE OLIVER TYPEWRITER COMPANY



## At the Alumni Dinner

Make the old grads feel at home. They smoke Fatimas, too.

With each package of Fatima you get a pennant coupon, 25 of which secure a hand-some felt pennant—Colleges, Universities and Fraternal Orders (12x32)—selections of 115.

*Lipgett Myers & Company*



The Original

## TECH BARBER SHOP

Increased Business. Increased Help. Everything Sterilized

Copley Square  
Boothblack Second Floor

Students' used clothing and other personal effects bought by

KEEZER  
360 COLUMBUS AVENUE  
(Near Dartmouth St.)

Highest prices paid for same.  
TRE. 916. Phone WIRE or CALL  
Open Evenings to 9 o'clock

## M. LEVENSTON

To Let	Dress . . . . . Prince Albert . . . . and Tuxedo Suits	To Let
--------	--	--------

## 12 School Street, Boston

Room 1

Telephone, 3315 J Main

## HERRICK, COPLEY SQUARE

Choice Seats for all Theatres

Phone B. B. 2328

Key Number Connecting Five Phones



## THE CHOCOLATES

THAT ARE DIFFERENT  
FOR SALE AT THE UNION  
SOMETHING  
NEW CONTINUALLY.

## To M. I. T. Men

who do not eat at the

TECH UNION  
DINING ROOM

We want your opinion.

Let us know what you think of our food and service. Then tell us what YOU want for

## "THE PLACE ACROSS THE RIVER"

Do these plans agree with your idea of what the Walker Memorial should be?

These plans are tentative and open to criticism of all sorts.

## PORTFOLIO PICTURES

(Continued from Page 1.)  
not handed in the committee will use its own judgment as to which picture shall be published. The committee also desires that the men who have not yet handed in their history blanks shall do so at once. Delay in handing in these blanks will cause delay in the publishing of the book, and may possibly be the cause of their not being put in at all.

The committee intends at present to publish the book about May 1. There are twenty sign up books out, so ample opportunity is afforded those who wish a copy of the book to sign up. These sign up books will be out only three weeks longer, so it is wise to sign up at once if one wishes a copy of the book.